

### **Focus Area 3: Cervical Cancer**

**Objective 3-4** targets an overall reduction in the cervical cancer death rate to 2.0 per 100,000 females.

California's age-adjusted death rates for cervical cancer were 2.9 per 100,000 females in 2000, 2.7 in 2001, 2.4 in 2002, and 2.2 in 2003 (Figure 3-4, Table 3-4). Although declining, California's breast cancer death rates were still slightly above the HP2010 target of 2.0 per 100,000 females as of 2003.

California data by race and ethnicity show that African American/Black females had the highest age-adjusted cervical cancer death rates: 5.1 per 100,000 in 2000; 5.0 in 2001; 3.4 in 2002; and 3.1 in 2003. The next highest breast cancer death rates were reported for Hispanic/Latino females (4.2 per 100,000 in 2000, 4.0 in 2001, 3.5 in 2002, and 2.6 in 2003), followed by Asian females (2.7 per 100,000 in 2000, 2.5 in 2001, 2.4 in 2002, and 2.6 in 2003), then by White females (2.4 per 100,000 in 2000, 2.2 in 2001, and 2.0 in 2002 and 2003). Rates for African American/Black females and Hispanic females are significantly higher than the HP2010 target of 2.0 per 100,000 females, and this objective was only being achieved for White females as of 2002/2003. Death rates for American Indians, Pacific Islanders, and the "Multirace" populations were unreliable due to the small number of events and are not reported. No cervical cancer deaths were reported for "Multirace" females in 2000, nor for American Indian/Alaska Native females in 2001.

For more information on cervical cancer in California, visit the California Cancer Registry Web site at: <http://www.ccrca.org/>

Also see the Cancer Detection Section Web site at:  
<http://www.dhs.ca.gov/ps/cdic/ccb/cds/cervicalcancer.htm>

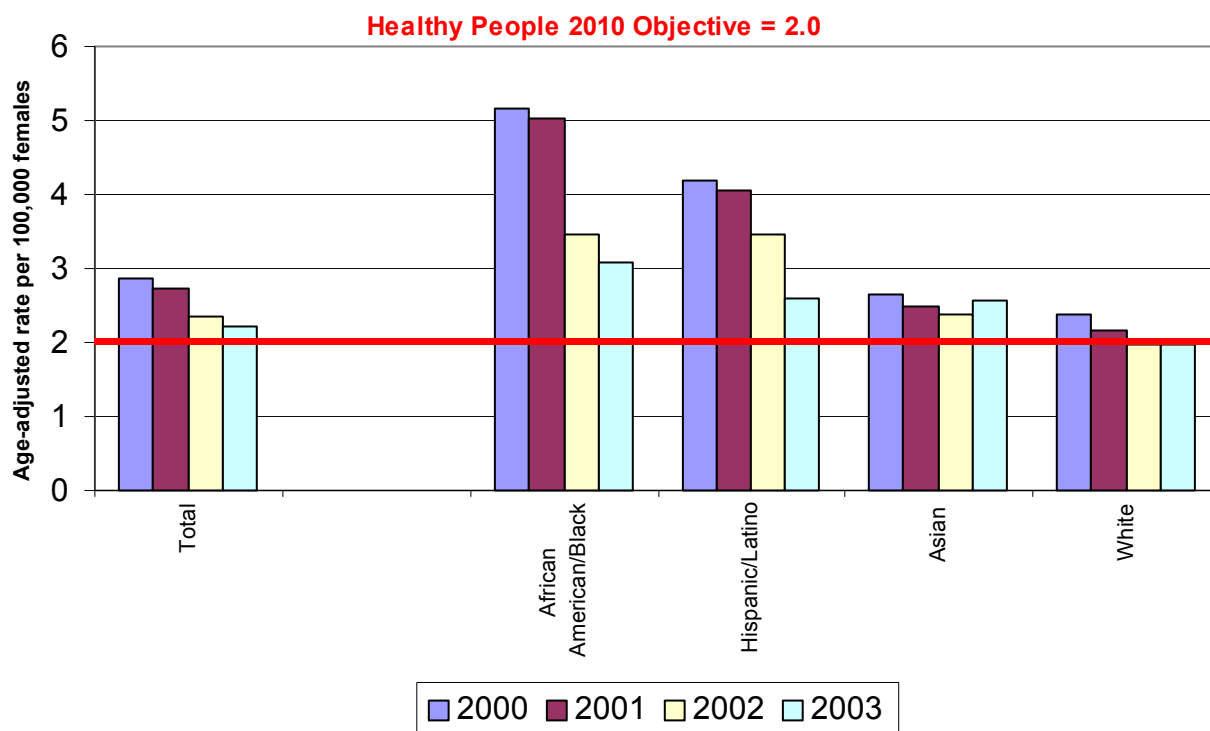
For more information on Healthy People 2010 objective 3-4, please visit:

<http://www.healthypeople.gov/Document/HTML/Volume1/03Cancer.htm>

and

<http://www.healthypeople.gov/Document/html/tracking/od03.htm>

**Figure 3-4**  
**Cervical Cancer Death Rates**  
**California, 2000-2003**



**Table 3-4**  
**Cervical Cancer Deaths and Death Rates**  
**California, 2000-2003**

	2000		Lower	Upper	2001		Lower	Upper
	N	Rate <sup>1</sup>	95% C.I.	95% C.I.	N	Rate <sup>1</sup>	95% C.I.	95% C.I.
<b>Healthy People 2010 Target</b>		<b>2.0</b>				<b>2.0</b>		
<b>CALIFORNIA TOTAL</b>	472	2.9	2.6	3.1	465	2.7	2.5	3.0
<b>Race-Ethnicity</b>								
African American/Black	51	5.1	3.7	6.6	52	5.0	3.6	6.4
American Indian	2	DSU	-----	-----	0	0.0	0.0	0.0
Asian	48	2.7	1.9	3.4	47	2.5	1.8	3.2
Hispanic/Latino	134	4.2	3.4	5.0	141	4.0	3.3	4.8
Pacific Islander	5	DSU	-----	-----	3	DSU	-----	-----
White	232	2.4	2.1	2.7	220	2.2	1.9	2.5
Multirace	0	0.0	0.0	0.0	1	DSU	-----	-----

	2002		Lower	Upper	2003		Lower	Upper
	N	Rate <sup>1</sup>	95% C.I.	95% C.I.	N	Rate <sup>1</sup>	95% C.I.	95% C.I.
<b>Healthy People 2010 Target</b>		<b>2.0</b>				<b>2.0</b>		
<b>CALIFORNIA TOTAL</b>	415	2.4	2.1	2.6	397	2.2	2.0	2.4
<b>Race-Ethnicity</b>								
African American/Black	36	3.4	2.3	4.6	34	3.1	2.0	4.1
American Indian	1	DSU	-----	-----	1	DSU	-----	-----
Asian	47	2.4	1.7	3.0	53	2.6	1.9	3.2
Hispanic/Latino	129	3.5	2.8	4.1	105	2.6	2.1	3.1
Pacific Islander	1	DSU	-----	-----	3	DSU	-----	-----
White	198	2.0	1.7	2.2	197	2.0	1.7	2.2
Multirace	3	DSU	-----	-----	3	DSU	-----	-----

SOURCES: CA Department of Health Services, Death Records, 2000-2003; CA Department of Finance, Demographic Research Unit, Population Projections by Race/Ethnicity for California and Its Counties 2000-2030, May 2004.

NOTES: Cervical cancer deaths defined by ICD-10 code C53.

<sup>1</sup> Rate per 100,000 females, age-adjusted using the 2000 US population standard; excludes death records with unknown ages.

DSU = Data Statistically Unreliable based on small number of events.